

Message

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**From:** Fritz, Jason [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F8D42341BD2241598226069F9623074A-FRITZ, JASON]  
**Sent:** 6/22/2017 9:43:48 PM  
**To:** Kraft, Andrew [Kraft.Andrew@epa.gov]  
**CC:** Glenn, Barbara [Glenn.Barbara@epa.gov]  
**Subject:** RE: yo  
**Attachments:** MOA Tables\_2015\_v14.docx

Sure.

Attached it what I think is the most updated version of the URT MOA tables that still included references. Note, some of the information in the tables has been edited/revised/rearranged (these tables are v14, and the versions that were assembled into the draft were at least v18), so take care when trying to map references back over.

jf

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**From:** Kraft, Andrew  
**Sent:** Thursday, June 22, 2017 5:38 PM  
**To:** Fritz, Jason <Fritz.Jason@epa.gov>  
**Cc:** Glenn, Barbara <Glenn.Barbara@epa.gov>  
**Subject:** Re: yo

just decided to add this bullet for now ( **Ex. 5 Deliberative Process (DP)** )

## **Ex. 5 Deliberative Process (DP)**

we can always change/ expand it infinitely at a later date. Thanks, Jason!

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**From:** Fritz, Jason  
**Sent:** Thursday, June 22, 2017 5:05 PM  
**To:** Kraft, Andrew  
**Cc:** Glenn, Barbara  
**Subject:** RE: yo

I can't open your docs on SharePoint. It's repeatedly given me a "Sorry we couldn't open..." dialog.

So I made the additions to the first data column of the first row (genotox and mutagenicity) in a stand-alone version of the Table from the main draft I reviewed, and those are attached.

jf

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**From:** Kraft, Andrew  
**Sent:** Thursday, June 22, 2017 1:26 PM  
**To:** Fritz, Jason <[Fritz.Jason@epa.gov](mailto:Fritz.Jason@epa.gov)>  
**Cc:** Glenn, Barbara <[Glenn.Barbara@epa.gov](mailto:Glenn.Barbara@epa.gov)>  
**Subject:** Re: yo

to make it easier for now, we could just cite the specific tables in the main draft and add the references back to those tables? would at least be a quick Band-Aid for now, although vince seemed to want to be able to see and access the specific references while reading the overview...

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**From:** Fritz, Jason  
**Sent:** Thursday, June 22, 2017 1:09 PM  
**To:** Kraft, Andrew  
**Cc:** Glenn, Barbara  
**Subject:** RE: yo

Sure, something like "ref 1, ref 2, ref 3 and XYZ for further discussion".

Course, it would have been a lot easier to refer back to the individual summary tables for the specific references for specific observations of note...

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**From:** Kraft, Andrew  
**Sent:** Thursday, June 22, 2017 1:07 PM  
**To:** Fritz, Jason <[Fritz.Jason@epa.gov](mailto:Fritz.Jason@epa.gov)>  
**Cc:** Glenn, Barbara <[Glenn.Barbara@epa.gov](mailto:Glenn.Barbara@epa.gov)>  
**Subject:** Re: yo

Or, we could just include some citations for the easier or more important (e.g., evidence of mutagenicity and DPX) ones and cite the tox review or appendix for others?

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**From:** Fritz, Jason  
**Sent:** Thursday, June 22, 2017 12:56 PM  
**To:** Kraft, Andrew

**Cc:** Glenn, Barbara

**Subject:** RE: yo

If you look at Sury's genotox summary tables that's an idea of the size of the db – and that's just genotox. You could use "e.g.", which is practical but doesn't seem systematic (unless you create a system for choosing the named examples I guess?).

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**From:** Kraft, Andrew

**Sent:** Thursday, June 22, 2017 12:53 PM

**To:** Fritz, Jason <[Fritz.Jason@epa.gov](mailto:Fritz.Jason@epa.gov)>

**Cc:** Glenn, Barbara <[Glenn.Barbara@epa.gov](mailto:Glenn.Barbara@epa.gov)>

**Subject:** Re: yo

yeah, I added refs for monoadducts and then went to look at refs for dpcs and there are like 20... so, maybe we can use "e.g."s for the larger ones?

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**From:** Fritz, Jason

**Sent:** Thursday, June 22, 2017 12:51 PM

**To:** Kraft, Andrew

**Cc:** Glenn, Barbara

**Subject:** RE: yo

Possibly. Citing everything would be >50-100 papers, so when you had me pull the references from the component summary tables, I may have not bothered adding in lots of references to this one.

jf

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**From:** Kraft, Andrew

**Sent:** Thursday, June 22, 2017 12:17 PM

**To:** Fritz, Jason <[Fritz.Jason@epa.gov](mailto:Fritz.Jason@epa.gov)>

**Cc:** Glenn, Barbara <[Glenn.Barbara@epa.gov](mailto:Glenn.Barbara@epa.gov)>

**Subject:** Re: yo

Yes sir. Do you have one with references?

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**From:** Fritz, Jason  
**Sent:** Thursday, June 22, 2017 11:58 AM  
**To:** Kraft, Andrew  
**Cc:** Glenn, Barbara  
**Subject:** RE: yo

Which table is that, this one I assume?

## **Ex. 5 Deliberative Process (DP)**

# **Ex. 5 Deliberative Process (DP)**

# Ex. 5 Deliberative Process (DP)

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**From:** Kraft, Andrew  
**Sent:** Thursday, June 22, 2017 11:29 AM  
**To:** Fritz, Jason <[Fritz.Jason@epa.gov](mailto:Fritz.Jason@epa.gov)>

**Cc:** Glenn, Barbara <Glenn.Barbara@epa.gov>

**Subject:** Re: yo

yeah, sorry, the summary table that is similar to the lhp one

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**From:** Fritz, Jason

**Sent:** Thursday, June 22, 2017 11:19 AM

**To:** Kraft, Andrew

**Cc:** Glenn, Barbara

**Subject:** RE: yo

Do you mean the URT cancer MOA section Tables with the references?

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**From:** Kraft, Andrew

**Sent:** Thursday, June 22, 2017 10:54 AM

**To:** Fritz, Jason <Fritz.Jason@epa.gov>

**Cc:** Glenn, Barbara <Glenn.Barbara@epa.gov>

**Subject:** yo

can you please send me a copy of the old URT cancer MOA section that has the references? I am just going to add them back in for those people who don't want to look in the text for them.

thanks,

Andrew